PSYCHOLOGY 1040

BASIC PSYCHOLOGICAL PROCESSES

GRANDE PRAIRIE REGIONAL COLLEGE Thursday, 18:30 - 21:20, Room E306

INSTRUCTOR: Ted Hein

OFFICE NUMBER: C205

PHONE NUMBER: 539 - 2739

OFFICE HOURS: 11:00 - 12:00 MWF

COURSE DESCRIPTION

Psychology 1040 is the first half of a two semester introduction to the scientific study of behaviour and mental processes. It is designed to familiarize students with the terminology, concepts, principles, research approaches, and ethics of the science of psychology. We will examine different "schools of thought" within psychology, and methods of conducting research. We will then look at the basic research findings in several subfields within psychology; biological mechanisms underlying behaviour, perception, learning, memory, consciousness, thinking and problem solving, developmental psychology, emotion and motivation.

COURSE OBJECTIVES

After finishing the course, students should be able to.

- 1. understand the nature of psychology as a scientific discipline.
- 2. understand the basic theoretical orientations within psychology.
- understand scientific research methods and interpret findings knowledgeably.
- 4, appreciate the complexity of the relationship of brain and body to behaviour.
- 5. explain the fundamental properties of sensory storage, short and long term memory,
- 6. discuss research findings regarding perception, especially vision and hearing,
- discuss differing states of consciousness.
- describe the basic learning processes; classical and operant conditioning and observational learning.
- 9. discuss research findings regarding thought, problem solving and language.
- 10. describe the state of our knowledge of human development
- 11 discuss research findings regarding emotion and motivation

TEXTS:

Lester A. Lefton. Psychology, 5th Ed. Boston; Allyn and Bacon, 1994.

Keeping pace plus: Study Guide for Lefton Psychology, 5th Ed. Boston: Allyn and Bacon, 1994.

EVALUATION PROCEDURES:

There will be two mixed type (both essay and multiple choice questions) examinations. The Midterm Exam is tentatively scheduled for October 17, and will determine 30% of each student's mark. The Final Examination in December will also count 30%, and the average mark on several multiple choice type quizzes will determine the other 40%.

Final Marks in percentage will be converted to stanine as follows:

outstanding	9	90-100%
excellent	8	80-89%
very good	7	72-79%
good	6	65-71%
fair	5	58-64%
pass	4	50-57%
fail	3	46-49%
fail	2	35-45%
fail	1	0-34%

Class time will be taken up by lectures, films and discussions. While students are expected to read the text and complete the workbook exercises outside class, there will be ample opportunity to ask questions during class. Students are accountable for lectures delivered and for any announcements made in class. If a student is unable to attend a particular class, it is her/his responsibility to find out what was missed. If a student is unable to write the Final Exam at the scheduled time, he/she must both notify the instructor, and submit an application to the Registrar's Office for permission to write a deferred exam (see the college calendar about deferred exams). Class attendance and final grades are positively correlated.

TENTATIVE TIMETABLE:

Week	Topic	Reading Assignment
Sept. 3 - 5	Introduction	Chapter 1
Sept. 10 - 12	Research & Statistics	Module A
Sept. 17 - 19	Brain & biology	Chapter 2
Sept. 24 - 26	Sensation & perception	Chapter 3
Oct. 1 - 3	States of consciousness	Chapter 4
Oct. 8 - 10	Learning	Chapter 5
Oct. 15 - 17	Review and Midterm	Chapter 5
Oct. 22 - 24	Memory	Chapter 6
Oct. 29 - 31	Cognitive psychology	Chapter 7
Nov. 5 - 7	Child development	Chapter 8
Nov. 12 - 14	Adolescent development	Chapter a
Nov. 19 - 21	Adult development	Chapter 9
Nov. 26 - 28	Emotion and motivation	
Dec. 3 - 5	Review	Chapter 10
Final Examination	ns to be announced between Dec	. 9 - 17